# **NEVADA CLIMATE SUMMARY**

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#### SYNOPSIS

Talk about roller-coaster weather! Unusual cloudiness, wetness and coolness have been the rule during April, May and even June over most of the Silver State. This comes after one of the warmest and wettest winter periods (Dec. - Mar.) on record, and this was preceded by one of the coldest and snowiest November at many Nevada places.

While June is usually summer-like, 1995 conditions were such that not only was it unusually cool, but more snow was added to the already near record Sierra Nevada snowpack. mountain areas in the State also had snowfall.

### TEMPERATURE

Departure from normal temperatures ranged from 2-7 degrees below normal, with the greatest departure in the Northeast (5 -7), the South and Far West (3 -4). At month's end the mercury rose to the 112 - 116 degree mark around Lake Mead and along the Colorado River, after June's low marks were set at the end of the first week of the month. Manhattan and Kyle Canyon had 17 degrees and Reese River 18. These extremes were not near the 8 degrees set at Belmont in 1891 and the 125 at Laughlin in 1994.

#### PRECIPITATION

Except for the extreme South and other scattered locations June was a wet month, with some locations having 3 - 5 times the normal amount of precipitation. For example, Pioche had 2.01" or 5 times normal, Contact 4.19" is over 3 times normal, Lamoille 3.56" and Ruth 3.12" (also 3 times normal). In Reno it was the 6th wettest June in 107 years of record, with 1.29".
On the other end of the rain gage stick Searchlight had only

a trace, Las Vegas .02", Amargosa Valley .03", and Beatty .09".

## SUNSHINE, WIND & EVAPORATION

The Northern 3/4 of Nevada had well below normal amounts of sun due to clouds and rain/snow, while sunshine hours were near normal in the South (e.g. Reno 67% and Las Vegas 90%. Wind speeds were near normal for the month, with peak gusts at lowland locations in the 70-75 mph category along the East Slopes of the Sierra Nevada during the first half of the month.

For the same reasons, evaporation was well below normal in the North and near normal in Southern Nevada. Some samples of pan evaporation totals were: Fallon 8.41", Honey Lake 7.32", Ruby Lake 6.75", Minden 6.59", UNR 6.55", and Orovada 3.31".

NOTE: Has the temperature fallen below freezing in July in Nevada? It's not normal but it happens just about every year somewhere in the State - especially in high mountain valleys.

Here are some samples -

Mountain City 20 1959
Elko 28 1890
Wells 28 1954
Minden 30 1910
Ruby Lake 30 1945
Austin 31 1902
Battle Mountain 31 1948

Month's Lowest 18 Ruth (1968), San Jacinto 18 (1913), Charleston 18 (1993).

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